

Table 4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-November 2019
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	12,180	--	--	6,792	456	-27	16,541	2,913	0
Hydrocarbon Gas Liquids	4,798	-20	630	202	--	146	558	1,810	3,097
Natural Gas Liquids	4,798	-20	353	182	--	146	558	1,810	2,798
Ethane	1,824	--	--	--	--	30	--	281	1,518
Propane	1,576	--	285	129	--	73	--	1,074	843
Normal Butane	426	--	75	40	--	36	172	282	52
Isobutane	417	--	-138	13	--	8	218	5	186
Natural Gasoline	555	-20	--	0	--	-1	168	169	198
Refinery Olefins	--	--	278	21	--	0	--	--	298
Ethylene	--	--	0	--	--	0	--	--	0
Propylene	--	--	282	15	--	1	--	--	296
Normal Butylene	--	--	-5	5	--	-1	--	--	2
Isobutylene	--	--	262	0	--	0	--	--	0
Other Liquids	--	1,222	--	1,381	198	-17	2,279	488	50
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,222	--	44	92	-9	1,196	171	0
Hydrogen	--	--	--	--	211	--	211	--	0
Oxygenates (excluding Fuel Ethanol)	--	84	--	4	-20	0	0	68	0
Renewable Fuels (including Fuel Ethanol)	--	1,138	--	40	-100	-8	984	103	0
Fuel Ethanol ⁵	--	1,025	--	13	-22	-5	926	95	0
Renewable Fuels Except Fuel Ethanol	--	113	--	27	-77	-3	58	8	0
Other Hydrocarbons	--	--	--	0	1	0	1	--	0
Unfinished Oils	--	--	--	636	--	26	331	228	51
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	0	--	701	105	-35	752	89	0
Reformulated	--	0	--	190	228	4	414	1	0
Conventional	--	0	--	511	-123	-39	338	89	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	0	1	--	-1
Finished Petroleum Products	--	4	19,817	716	-13	-60	--	3,254	17,330
Finished Motor Gasoline	--	4	10,099	83	-83	-3	--	801	9,305
Reformulated	--	--	3,236	--	-221	0	--	--	3,016
Conventional	--	4	6,863	83	138	-3	--	801	6,289
Finished Aviation Gasoline	--	--	12	1	--	0	--	--	13
Kerosene-Type Jet Fuel	--	--	1,788	164	--	-3	--	218	1,736
Kerosene	--	--	9	2	--	1	--	4	6
Distillate Fuel Oil ⁵	--	--	5,120	188	70	-41	--	1,320	4,099
15 ppm sulfur and under	--	--	4,790	176	70	-40	--	1,058	4,018
Greater than 15 ppm to 500 ppm sulfur	--	--	125	2	--	-3	--	121	10
Greater than 500 ppm sulfur	--	--	205	10	--	2	--	142	71
Residual Fuel Oil ⁶	--	--	372	146	--	13	--	232	273
Less than 0.31 percent sulfur	--	--	55	11	--	6	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	50	26	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	267	109	--	7	--	NA	NA
Petrochemical Feedstocks	--	--	296	17	--	0	--	--	313
Naphtha for Petro. Feed. Use	--	--	190	14	--	0	--	--	204
Other Oils for Petro. Feed. Use	--	--	106	3	--	0	--	--	109
Special Naphthas	--	--	32	17	--	-1	--	--	49
Lubricants	--	--	166	45	--	-7	--	105	113
Waxes	--	--	4	5	--	0	--	4	5
Petroleum Coke	--	--	843	6	--	4	--	541	304
Marketable	--	--	623	6	--	4	--	541	84
Catalyst	--	--	220	--	--	--	--	--	220
Asphalt and Road Oil	--	--	324	43	--	-23	--	26	364
Still Gas	--	--	666	--	--	--	--	--	666
Miscellaneous Products	--	--	86	0	--	0	--	2	84
Total	16,978	1,205	20,448	9,091	641	42	19,378	8,465	20,477

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.